

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 00/00205

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: E31F 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbol)

IPC7: E31F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (names of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5617785 A (HEN C. LO), 8 April 1997 (08.04.97), column 2, line 35 - column 3, line 31	1-11
X	EP 0890429 A1 (AGNATI S.P.A.), 13 January 1999 (13.01.99), column 6, line 37 - column 7, line 22	1

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Spatial categories of cited documents
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "B" other document not published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "Z" document member of the same patent family

Date of the actual completion of the international search

19 June 2000

Date of mailing of the international search report

10 -07- 2000

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INTERNATIONAL SEARCH REPORT
Information on patent family membersInternational application No.
PCT/FI 00/00205

Patent documents cited in search report	Publication date	Patent family member(s)	Publication date
US 5617785 A	08/04/97	NONE	
EP 0290429 A1	13/01/99	IT SV970036 A	11/01/99